

## DESCRIPTION AND SYLLABUS

Name of the subject in Hungarian:	VFX Fundamentals
Name of the subject in English:	VFX Foundamentals
Credit value of the subject:	4
The code of the subject in the electronic study system:	BN-VFXFUD-04-GY
Classification of the subject:	Obligatory
Language of instruction (in case of non-Hungarian courses):	English
Institute or department responsible for the subject:	-
Course type and number of contact hours:	Practical, class per week: 4, class per semester: 0
Mode of study: (Full-time / Part-time):	Full-time training
The semester in which the subject is open for registration:	2022/2023 1st semester
Prerequisite(s):	-

### THE PURPOSE OF THE SUBJECT, LEARNING OUTCOMES:

The subjects helps to widen the professional knowledge of the DOP, VFX being an important tool of the profession.

### SUMMARY OF THE CONTENT OF THE SUBJECT

During the first half-time (A) of the course students will be introduced to the world of visual effects and digital compositing. In the second half-time (B) a DOP introduces the student in some classical techniques of visual effects.

### STUDENT'S TASKS AND PLANNED LEARNING ACTIVITIES:

Students will develop visual effects ideas, which feasibility will be discussed during classes. They will also practice digital compositing tasks, that helps them to execute their planned vfx shots.

### EVALUATION OF THE SUBJECT:

The evaluation will be based on in-class activity and the quality of homeworks.

### OBLIGATORY READING LIST:

- Brinkmann, Ron: *The art and science of digital compositing : techniques for visual effects, animation and motion gra.* Morgan Kaufmann Publishers/Elsevier, c2008
- Wright, Steve,: *Digital compositing for film and video : production workflows and techniques.* , 2018